

SD-2165:LSP/ehs:159405
Applicant's Substitute for 1449A¹

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known

Sheet 1 of 4

| | |
|------------------------|------------------|
| Application Number | New |
| Filing Date | New |
| First Named Inventor | Robert J. Thomas |
| Group Art Unit | Unknown |
| Examiner Name | Unknown |
| Attorney Docket Number | 8156-179 |

10/08/85
1987/01/10
02/22/02

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| Examiner Initials* | Cite No. ¹ | U.S. Patent Document | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
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| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ³ |
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached. ⁷ In-house version of PTO/SB/08A (10-96).

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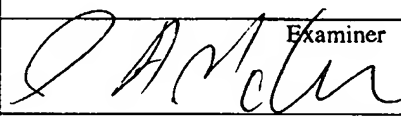
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|------------------------|------------------|
| Application Number | New |
| Filing Date | New |
| First Named Inventor | Robert J. Thomas |
| Group Art Unit | Unknown |
| Examiner Name | Unknown |
| Attorney Docket Number | 8156-179 |

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| Sheet | 2 | of | 4 |
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| Examiner Initials* | Cite No. ¹ | U.S. Patent Document | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
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| INFORMATION DISCLOSURE CITATION Sheet 3 of 4 | | Atty. Docket No. 8156-179 | Serial No. New |
| | | Applicant Robert J. Thomas | |
| | | Filing Date New | Group Unknown |
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| Examiner  | | Date Considered 09/25/03 | |
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| INFORMATION DISCLOSURE CITATION Sheet 4 of 4 | | Atty. Docket No. 8156-157 | Serial No. New |
| | | Applicant Robert J. Thomas | |
| | | Filing Date New | Group Unknown |
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